EXPRESS MAIL NO. EV560405602US

APR 2 8 2005 (FORM DG-1449) (REV.7-86) TRADENARY

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
/S.M./	AA	2002/0084889	07/04/02	Bolavage et al.	340	10.1	
/S.M./	AB	2002/0143860	10/03/02	Catan	709	203	
/S.M./	AC	2002/0170952	11/21/02	Alsafadi et al.	235	375	
	AD						
	AE						
	AF						
	AG						
	AH						
	Al						
	ĄJ						

FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	TRANSLA	
NUMBER		22	COONIKI	YES	NO
AK					
AL					
AM					
AN					
AO					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AP	Lim, A., et al., "A Study on the Design of Large-Scale Mobile Recording and Tracking Systems," in <i>Proceedings of the Annual Hawaii International Conference on System Sciences</i> , January 6, 1998, pp. 701-710.
AQ	
AR	

EXAMINER

/Steven Malone/

DATE CONSIDERED 09/10/2007

* EXAMINER:

Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FILING DATE
IF APPROPRIATE

TRANSLATION

NO

YES

ATTY. DOCKET NO. APPLICATION NO. U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 130105.423 10/698,224 APPLICANT Curtis Lee Carrender ORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) FILING DATE **GROUP ART UNIT** October 31, 2003 **U.S. PATENT DOCUMENTS** *EXAMINER CLASS SUBCLASS DOCUMENT NUMBER DATE NAME INITIAL /S.M./ AA 5,497,140 03/05/96 Tuttle 342 51 /S.M./ 235 488 6,027,027 02/22/00 Smithgall ΑB /S.M./ 6,509,828 01/21/03 Bolavage et al. 340 10.1 AC /S.M./ 6,509,829 01/21/03 Tuttle 340 10.1 AD ΑE ΑF AG ΑH Αl FOREIGN PATENT DOCUMENTS DOCUMENT DATE COUNTRY NUMBER ΑK AL AM AN AO

AP AQ AR EXAMINER /Steven Malone/ /OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) DATE CONSIDERED 09/10/2007

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

PTO/SB/08a (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number		10698224			
INFORMATION BIOCLOGUES	Filing Date		2003-10-31			
INFORMATION DISCLOSURE	First Named Inventor	First Named Inventor				
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		3627			
(Notice Cashinosion and of the 1100)	Examiner Name					
·	Attorney Docket Number	er	E-1884 (130105.423)			

U.S.PATENTS							Remove				
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	issue [Date	Name of Pate of cited Docu	Releva	es,Columns,Lines where evant Passages or Relevant ures Appear			
Sm	1	6943678	B2	2005-09	9-13	Muirhead					
If you wish to add additional U.S. Patent citation information please click the Add button. Add											
U.S.PATENT APPLICATION PUBLICATIONS Remove											
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	ation	Name of Pate of cited Docu	Releva	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear			
fm	1	20050237184	A1	2005-10)-27	Muirhead					
If you wisl	h to ac	dd additional U.S. Publis	shed Ap	plication	citation	n information p	please click the Add	d button	Add		
				FOREI	GN PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number ³	Country Kind Code ² i Code		Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		Т5
·	1										
If you wish to add additional Foreign Patent Document citation information please click the Add button Add									-		
NON-PATENT LITERATURE DOCUMENTS Remove											
Examiner Initials* Cite No Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.								T5			

Application Number 10698224 Filing Date 2003-10-31 INFORMATION DISCLOSURE First Named Inventor Curtis Lee Carrender STATEMENT BY APPLICANT Art Unit 3627 (Not for submission under 37 CFR 1.99) **Examiner Name** Attorney Docket Number E-1884 (130105.423) If you wish to add additional non-patent literature document citation information please click the Add button **EXAMINER SIGNATURE Examiner Signature Date Considered** *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.